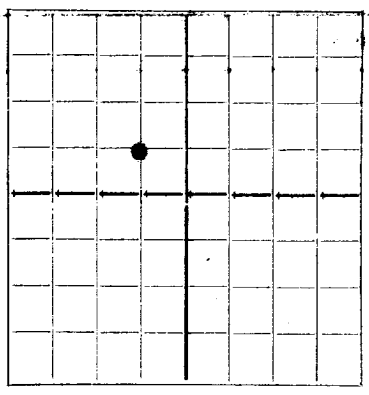
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation (Company or Operator) — Tulsa, Oklahoma (Address)

J.H. Day (Lease) Well No. 2 in SE NW of Sec. 6, T. 22S

R. 36E, N. M. P. M., Eunice Field, Lea County.

Well is 1980 feet south of the North line and 660 feet west of the East line of SE NW.

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma

Drilling commenced 7-9- 19 57 Drilling was completed 8-16- 19 57

Name of drilling contractor Lee Drilling, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3492 feet.

The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 5570' to 5840' No. 4, from _____ to _____

No. 2, from Pay to 5775' No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Rotary Hole to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
10-3/4"	32.75	8	Lapw.	257'					
7-5/8	26.4	8	Lapw.	5254					
5-1/2	17	10	"	5757					
Bottom 58 jts. J-55 LW, top 77 jts. Seamless.									

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4	257'	185	Halliburton	Used 500# of calcium chloride	
9-7/8	7-5/8	5254	800	Halliburton		
6-3/4	5-1/2	5757	150	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Hydrochloric Acid	2000 gal.	8-15-57	5840'	
	" "	"	5000 gal.	8-16-57	5840	

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0' feet to 5840' feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 16, 19 57

The production of the first 24 hours was 117 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours 5,800,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 31 day of August, 1957

_____ Notary Public

My Commission expires March 16, 1960

Tulsa, Oklahoma (Place) August 31, 1957 (Date)

Name _____

Position General Superintendent

Representing Gulf Oil Corporation (Company or Operator)

Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	200'		Caleshi & sand
	240		Sand
	280		Red bed
	510		Hard sand
	700		Red bed
	815		Red bed & shells
	915		Red bed
	1180		Red bed & shells
	1254		Red bed & red rock
	1585		Red rock
	1445		Red bed & red rock
	1495		Red rock
	1605		Red bed, red rock, lime & shells
	1648		Red rock & anhydrite
	1700		Red bed & anhydrite
	1725		Anhydrite & gyp
	1827		Red rock & anhydrite
	1928		Salt, gyp & anhydrite
	2150		Salt, red bed & anhydrite
	2270		Potash, gyp, red bed, anhydrite & salt
	2547		Potash, red bed & anhydrite
	2694		Salt & shells
	2850		Red bed, gyp & anhydrite
	2698		Anhydrite, potash & salt
	2742		Anhydrite, red bed & salt
	2784		Anhydrite & red bed
	2827		Anhydrite, red bed & salt
	2845		Gyp, lime & red bed
	2875		Anhydrite, gyp & red bed
	2910		Anhydrite & red bed
	2956		Anhydrite & red bed
	3020		Anhydrite & red bed
	3055		Gyp, anhydrite & lime
	3122		Anhydrite, gyp & red bed
	3175		Anhydrite & red bed
	3218		Anhydrite, potash & red bed
	3229		Gyp & anhydrite
	3244		Gyp, anhydrite & red bed
	3248		Anhydrite & red bed
	3259		Brown lime
	3620		Anhydrite & brown lime
	3630		Brown lime
	3661		Brown & gray lime
	3764		White lime
	3795		Lime
	3830		Lime & sand
Total depth	3840		Lime

Formation tops:

Anhydrite	1695'
Salt base	3210
Brown lime	3240
Upper San Andres	3570
Pay	3775